

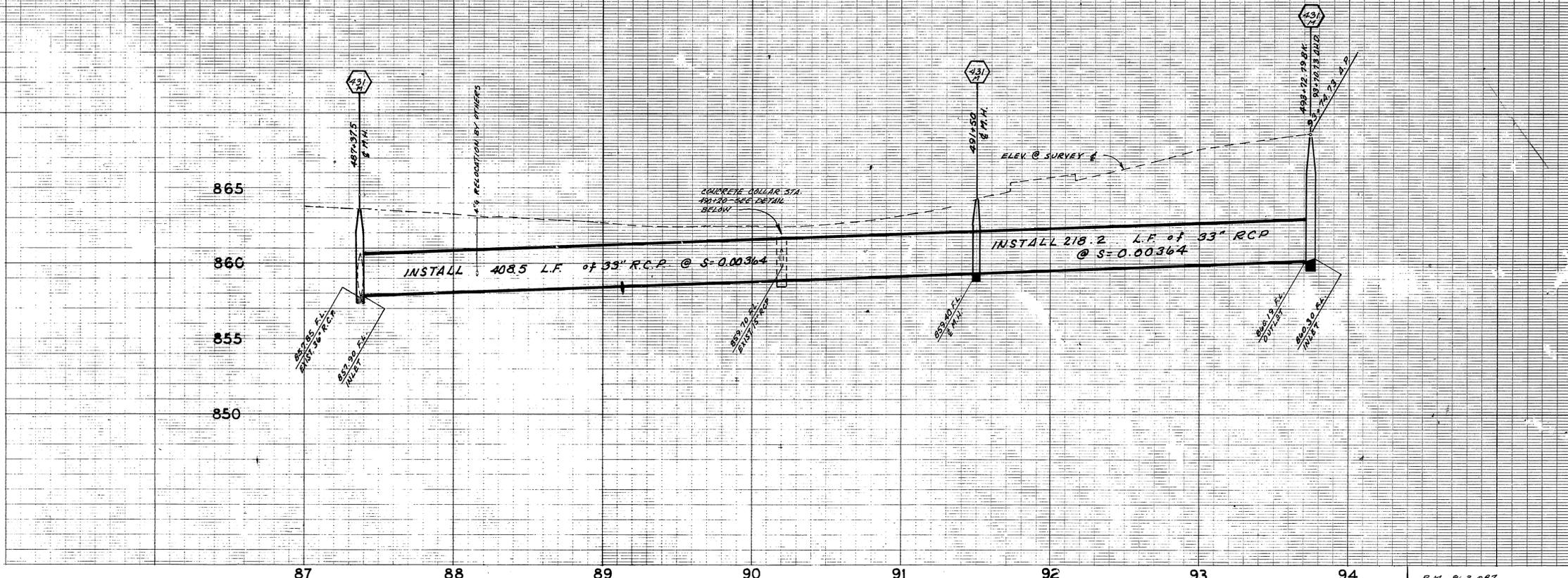
PROJECT LOCATION MAP

GENERAL CONSTRUCTION NOTES

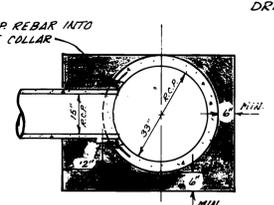
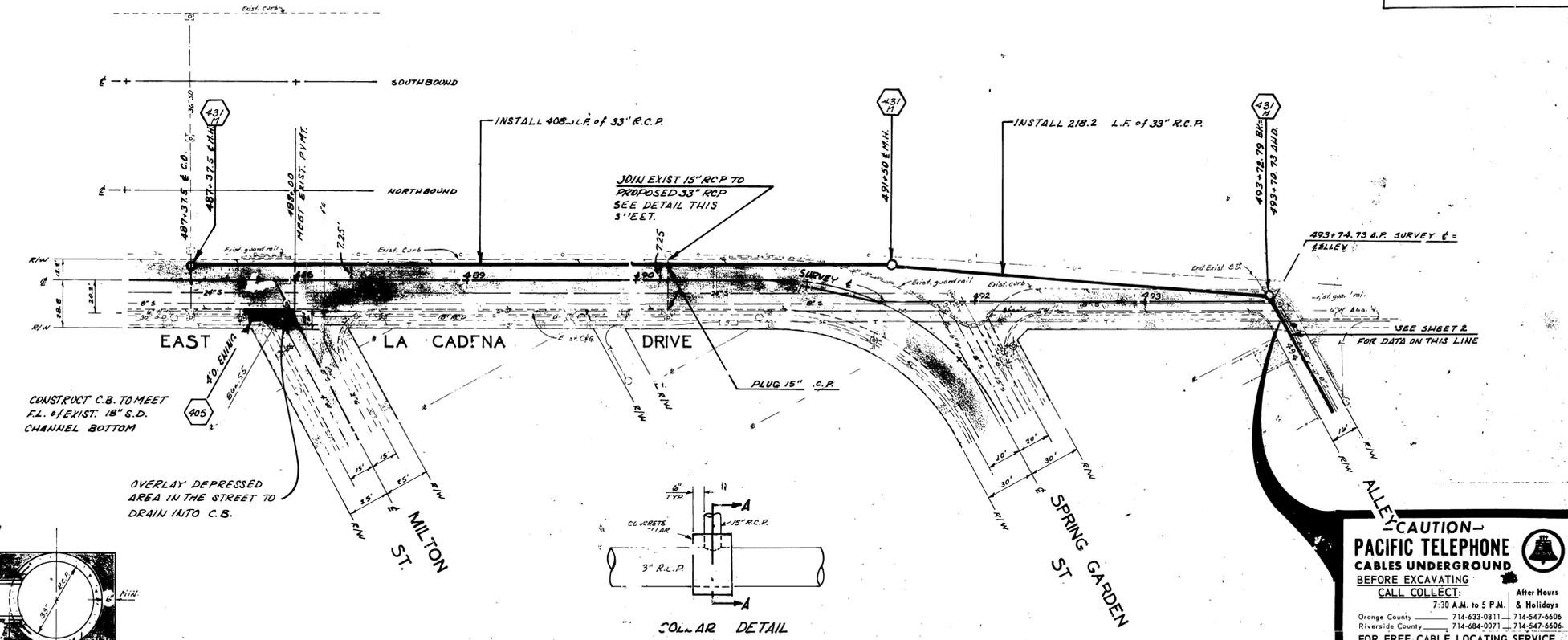
1. CONSTRUCT EZ MANHOLES PER STD. 431 AS INDICATED BY: ALL MANHOLES SHALL HAVE A 36" CLEAR OPENING.
2. CONSTRUCT CATCH BASIN PER STD. 405 AS INDICATED BY: THE BOTTOMS OF ALL CATCH BASINS WITH INLET PIPES SHALL BE CHANNELIZED PER STD. 500.
3. EXACT DEPTH OF UNDERGROUND UTILITIES MARKED ARE UNKNOWN. THE LOCATIONS AND DEPTHS SHOWN ON THE PLAN ARE FROM UTILITY RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT ALL UNDERGROUND FACILITIES.
4. TRENCH BACKFILL AND RESURFACING SHALL BE PER STD. 453. REGRADE ALLEY TO ORIGINAL CONDITION AFTER CONSTRUCTION.
5. SEWER LATERALS WHICH ARE BROKEN SHALL BE REPLACED PER STD. DRAWING NUMBER 454. THE CONTRACTOR SHALL BEAR FULL COST FOR SUCH REPLACEMENT.
6. CONTRACTOR SHALL RESTORE AT HIS OWN EXPENSE ANY CURB AND GUTTER, GUARD RAILS, IRRIGATION PIPE LINES, FENCES, OR OTHER IMPROVEMENTS REMOVED OR DAMAGED BY CONSTRUCTION.
7. PIPE AND BEDDING SHALL BE PER TABLE BELOW.

SIZE	PIPE	CLASS*	BEDDING
33"	R.C.P.	2500-D	CASE-I
30"	R.C.P.	1250-D	CASE-I
24"	R.C.P.	1250-D	CASE-I
15"	R.C.P.	2000-D	CASE-I

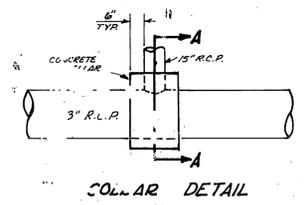
*MINIMUM CLASS



B.M. 063.087
SPIKE IN LEAD IN N. CURB
MILTON OPPOSITE E. OF
LAUREL - F.B. 473/33
F.B. 943/33-35 & 43-50.



SECTION A-A
NO SCALE



COLLAR DETAIL
S.A. 490-20

CAUTION
PACIFIC TELEPHONE
CABLES UNDERGROUND
BEFORE EXCAVATING
CALL COLLECT:
7:30 A.M. to 5 P.M. & Holidays
Orange County 714-633-0811 714-547-6606
Riverside County 714-684-0071 714-547-6606
FOR FREE CABLE LOCATING SERVICE

DESIGNED BY S.J. DRAWN BY J.W. CHECKED BY J.W.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

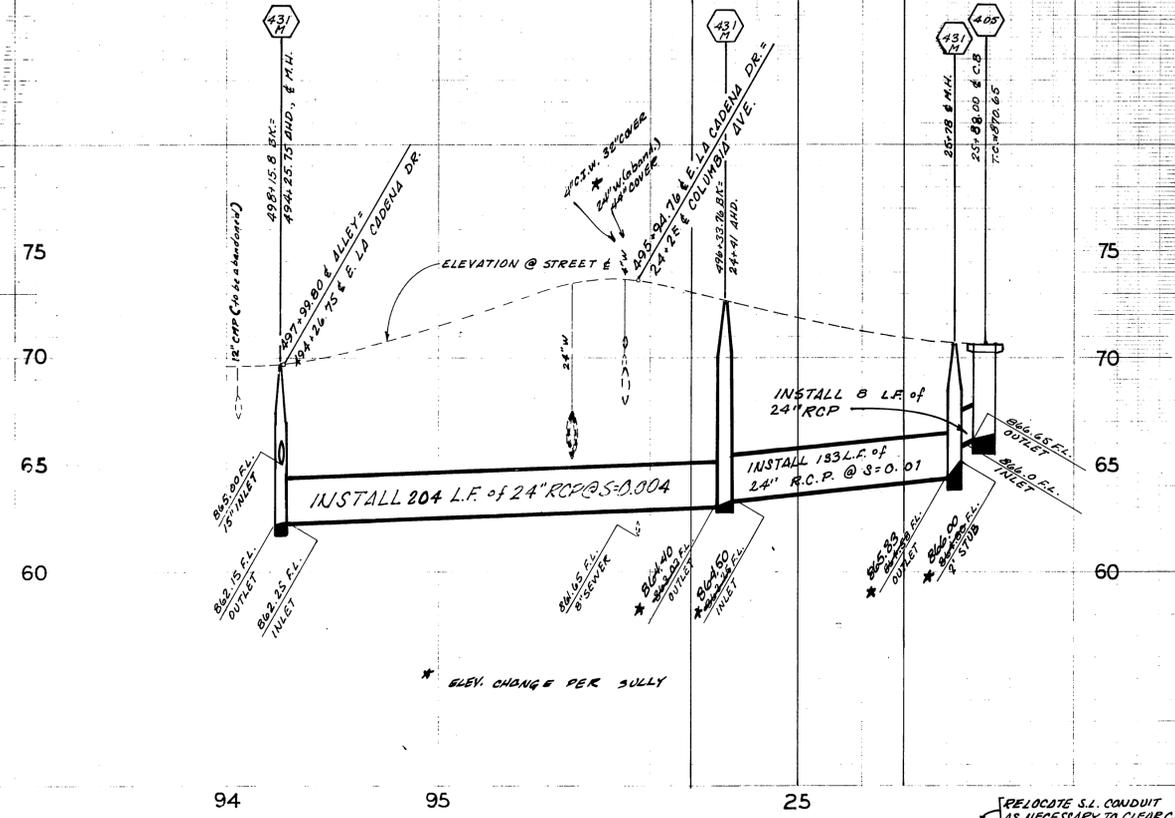
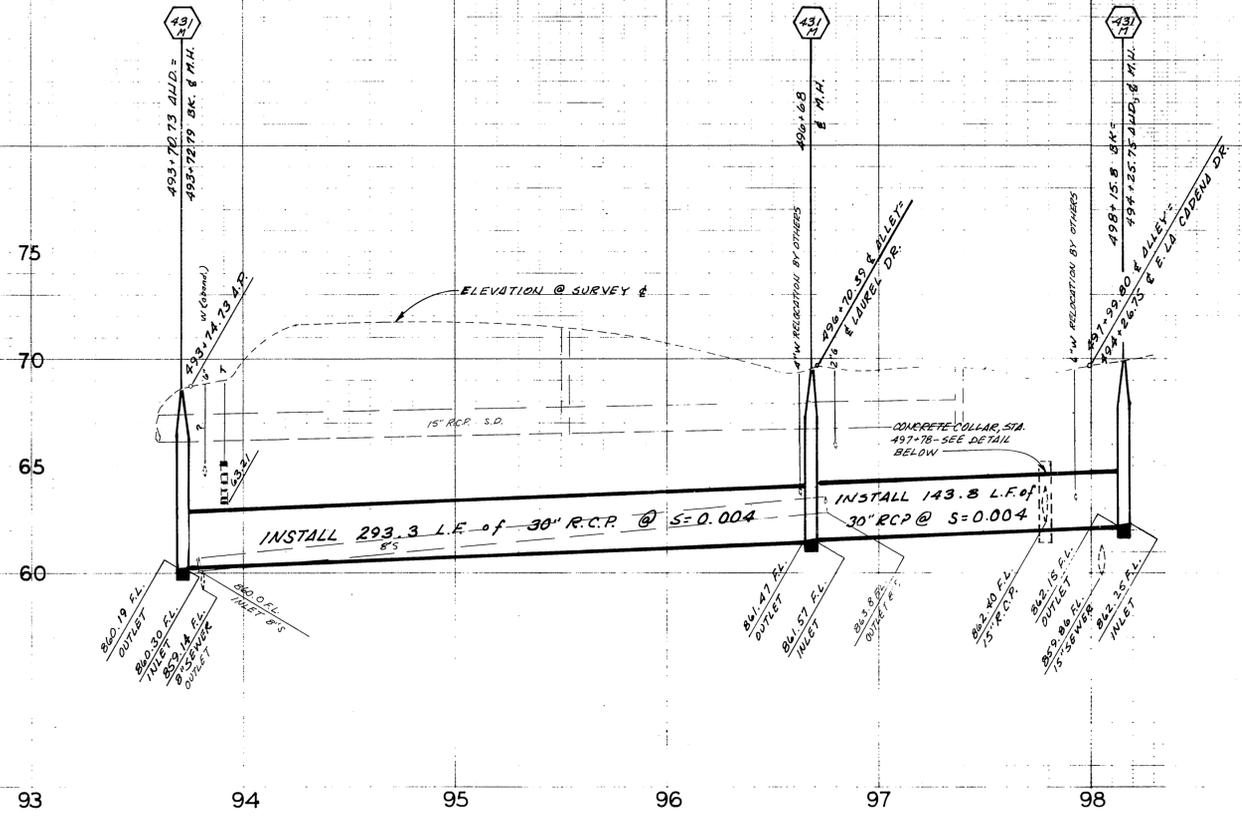
APPROVED BY: [Signature] DATE: [Date]
PRINCIPAL ENGINEER
PARK DEPARTMENT
TRAFFIC DIVISION
CHIEF P. W. ENGR.

APPROVED BY: [Signature] DATE: [Date]
DIRECTOR OF PUBLIC WORKS

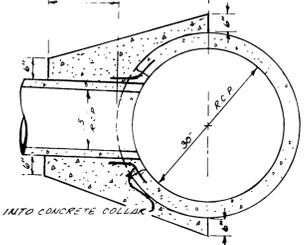
MARK REVISIONS PR. DATE

PROJECT NO. 471

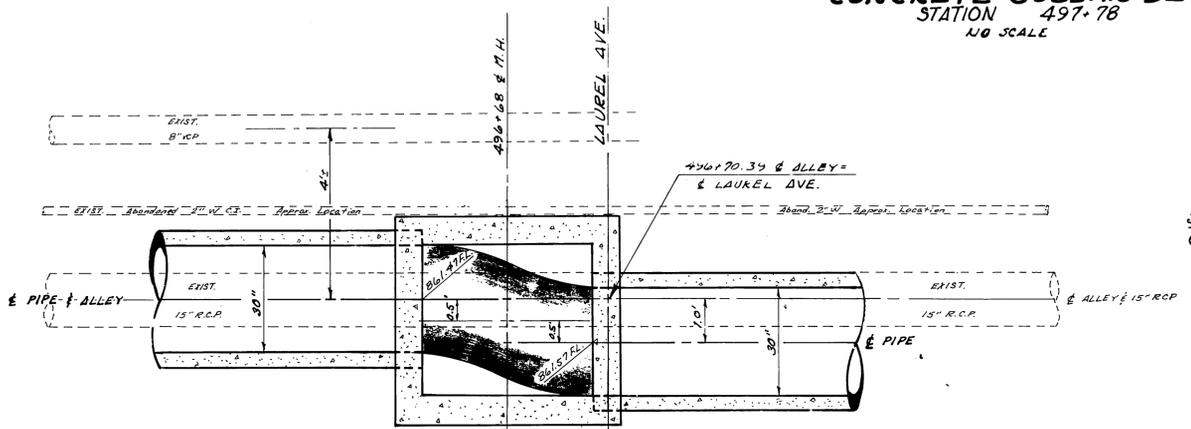
HOR. SCA. 1" = 40' V. SCA. 1" = 4'



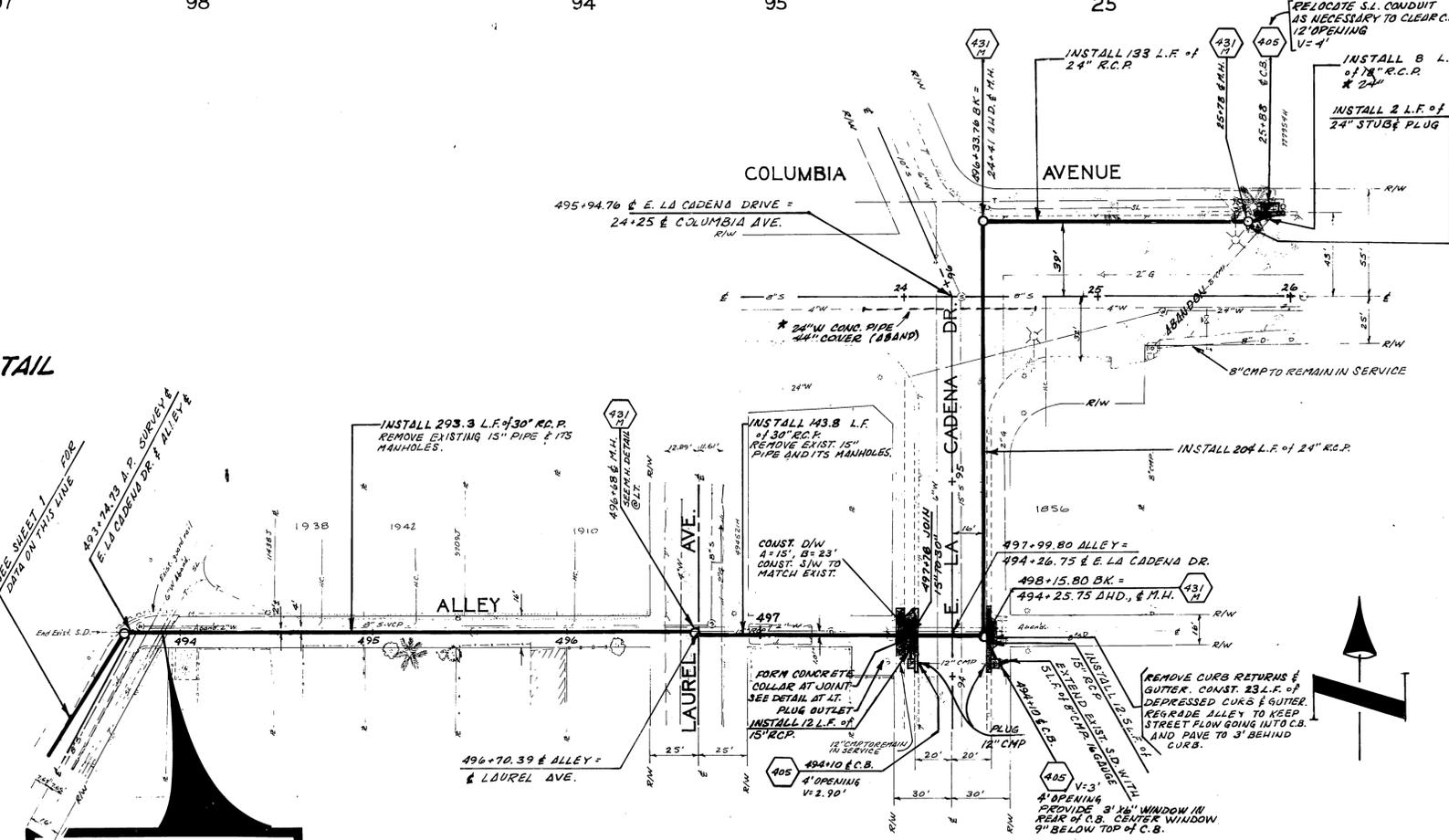
E.M. 843.087
SPIKE IN LEAD IN N. CURB
M.I.T.M. OPPOSITE OF
LAUREL - R.B. 473/33
R.B. 243/33-35 & 43-50



CONCRETE COLLAR DETAIL
STATION 497+76
N.O. SCALE



MANHOLE DETAIL
STA. 496+68
SCALE: 1"=2'



CAUTION
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714-633-0811 714-547-6606
714-684-0071 714-547-6606
FOR FREE CABLE LOCATING SERVICE

As Built 8-26-78 J.W. S.T.B.

NO.	REVISIONS	DATE
1	DESIGNED BY S.T.B. DRAWN BY J.W. CHECKED BY CHEY	4.21

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	DATE	APPROVED BY	DATE
PRINCIPAL ENGINEER	4/21	DIRECTOR	PUBLIC WORKS

CADENA EAST
SEWER DRAIN
FROM LAUREL TO COLUMBIA

PROJECT NO. 471
SHEET 2 OF 2
HO. SCALE 1"=40'
FILE NO.